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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/763,281	01/26/2004	Syuji Maruta	009683-497	6487
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EXAMINER LEWIS, CHERYL RENTIA				
ART UNIT 2167		PAPER NUMBER		
NOTIFICATION DATE 04/21/2008		DELIVERY MODE ELECTRONIC		

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

ADIPFDD@bipc.com

Office Action Summary

Application No.

10/763,281

Applicant(s)

MARUTA ET AL.

Examiner

CHERYL LEWIS

Art Unit

2167

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --
Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 10 January 2008.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-23 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-23 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- 1) ☐ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-946)
- 3) ☐ Information Disclosure Statement(s) (PTO/SE/US)
Paper No(s)/Mail Date _____
- 4) ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date _____
- 5) ☐ Notice of Informal Patent Application
- 6) ☐ Other: _____

DETAILED ACTION

1. Claims 1-23 are presented for examination.
2. This Office Action is in response to the applicants' amendment received on January 10, 2008.
3. The applicants have not amended, cancelled, or added any new claims.
4. Applicants arguments with respect to claims 1-23 have been considered but are moot in view of the new grounds of rejection.

Claim Objections

5. Claims 1, 4, 11, 13-17, and 20-23 are objected to because of the following informalities: Independent claims 1, 4, 11, 13-17, and 20-23 are objected to because the limitations of these claims end with the limitations that recite display portion and the additional information added by said information adding portion to said sortation memory portion; a registration portion driven by said result to register the additional information added by said information adding portion to said sortation memory portion; a storage portion storing to said sortation memory portion information of and original acquired by said acquisition portion from said different image processing portion; an erasure portion driven by a result of a decision made by said decision portion and the additional information acquired by said acquisition portion from said different image processing apparatus to erase said information stored in said sortation memory portion that is associated with the additional information acquired by said acquisition portion

from said different image processing apparatus; a notification portion notifying a different image processing apparatus of said additional information erased by said erasure portion; a registration portion driven by said result informed by said second notification portion from a different image processing apparatus to register with said image processing apparatus of interest said additional information added by said information adding portion to said sortation memory portion; a second storage portion storing to said sortation memory portion said information returned by said return notification portion from said second image processing portion; a transmission portion driven by said printing instruction received by said instruction reception portion from said communication terminal to transmit to a different image processing apparatus said information stored in said sortation memory portion; selectively registering one of the additional information displayed at the step of comparing and displaying and the additional information added to said sortation memory portion at the step of adding; registering said additional information added to said sortation memory portion at the step of adding, as based on a result of a comparison made at the step of computing; and storing to said sortation memory portion said information of the original acquired from said different image processing apparatus at the step of acquiring; and notifying a different image processing apparatus of said additional information erased at the step of erasing. However, there are no limitations in the claims to provide support for the specific purpose of manipulating the claim limitations that would produce a transformation of the limitations into a final and useful result. The limitations do not include any specific significance of the claimed data and the manipulation of how the

claimed data is used to produce a "real world result" (i.e., what the computer is doing), *Arrhythmia*, 958 F.2d at 1057, 22 USPQ at 1036. Also, the limitations do not include any transformation in the data that would ultimately produce a useful result, *AT & T*, 172 F.3d at 1358-59, 50 USPQ2d at 1452.

The Examiner kindly recommends that the applicants consider amending the limitations of claims 1, 4, 11, 13-17, and 20-23 to include the limitations overcome these claim objections.

Appropriate correction is required.

Thus, the remaining claims are dependent claims. These claims are also objected to for at least being dependent on the above objected to independent claims.

NAME OF CONTACT

6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Cheryl Lewis whose telephone number is (571) 272-4113. The examiner can normally be reached on 6:30-3:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, John Cottingham can be reached on (571) 272-7079. The fax phone number for the organization where this application or proceeding is assigned is (571) 273-8300.

(571) 273-4113 (Use this FAX #, only after approval by Examiner, for "INFORMAL" or "DRAFT" communication. Examiners may request that a formal paper/amendment be faxed directly to them on occasions.).

Art Unit: 2167

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist/ Technology Center (571) 272-2100.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only.

For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

/Cheryl Lewis/
Patent Examiner, A.U. 2167
April 14, 2008